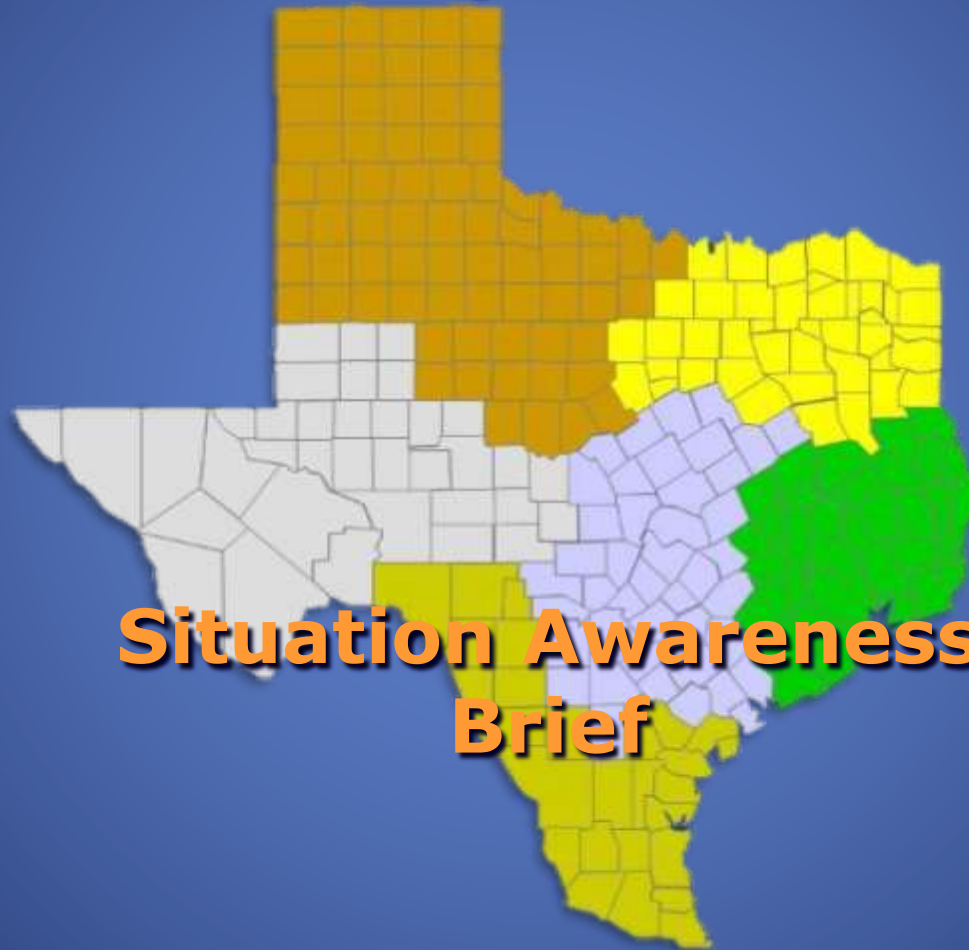


Texas Division of Emergency Management Texas State Operations Center

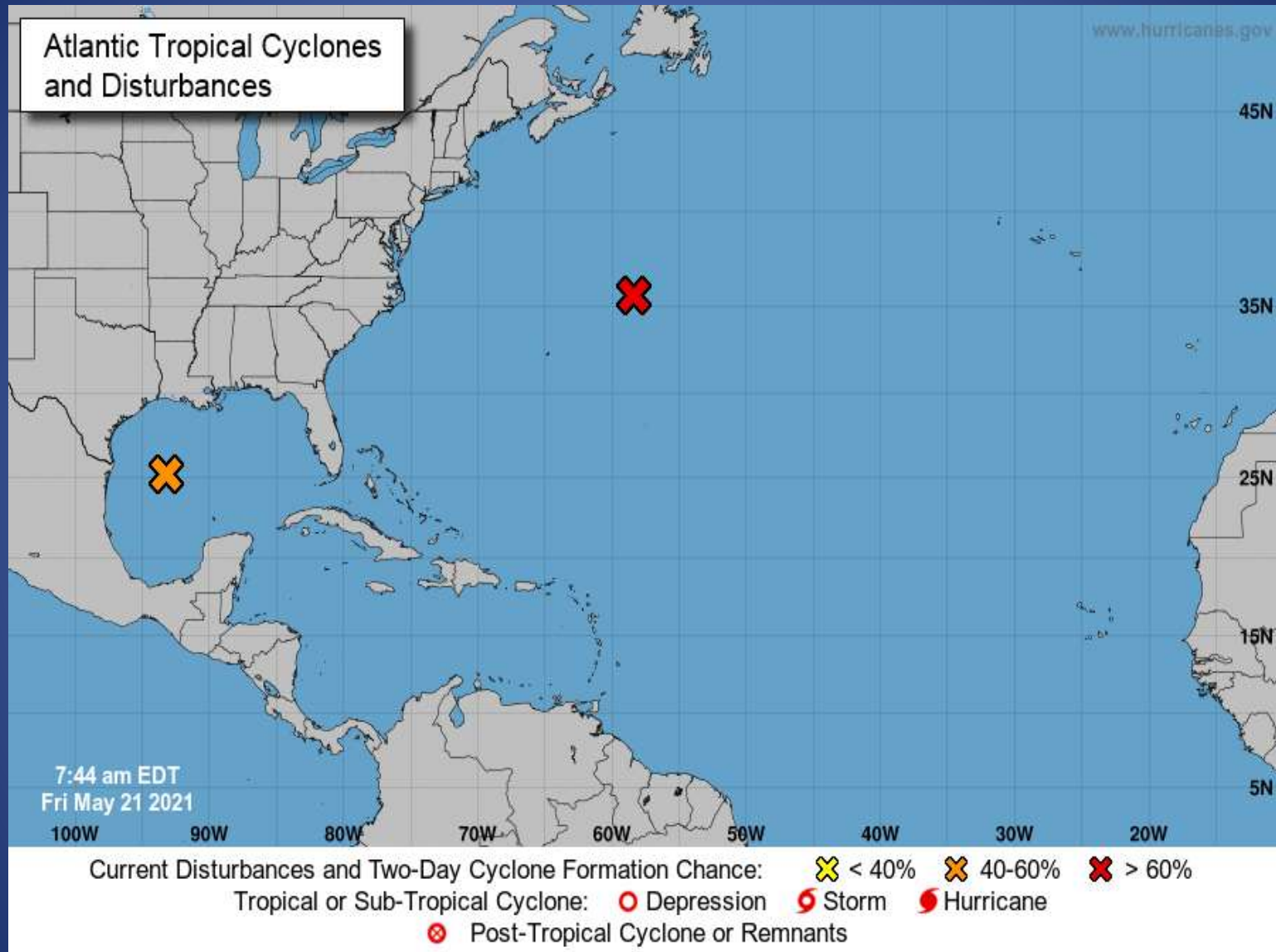


Situation Awareness Brief



**Friday, May 21st, 2021
As of 0900 CST**

Tropical Weather Awareness



Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
05/20/21	NWS Lake Charles- Weather Update: 9:00 AM Thursday
05/20/21	NWS Shreveport LA: Weekly Briefing Reminder - Today at 10:00 AM
05/20/21	NWS West Gulf River Forecast : Heavy Rainfall and River Flood Update
05/20/21	Texas A&M Forest Service: Texas Fire Potential Update
05/20/21	20-0003 COVID-19 2020 SITREP 427
05/20/21	FEMA REGION 6 WATCH DAILY SITUATION AWARENESS REPORT
05/20/21	NWS Lake Charles Weather Update: 2:30 PM Thursday
05/20/21	Silver Alert Activation - New Braunfels PD – Galloway
05/20/21	NWS Lake Charles, LA Facebook Live Briefing at 6:00 PM 05/20/21
05/20/21	NWS Lake Charles Tropical Update: 6:30 PM Thu
05/20/21	Texas Special Events List for May 20, 2021
05/20/21	Texas Special Events Schedule and Map of Venues of 30,000 and Above Near Railroads for May 20 - June 17, 2021
05/20/21	CLEAR Alert Activation - San Antonio Police Department – Luke

Informational Products

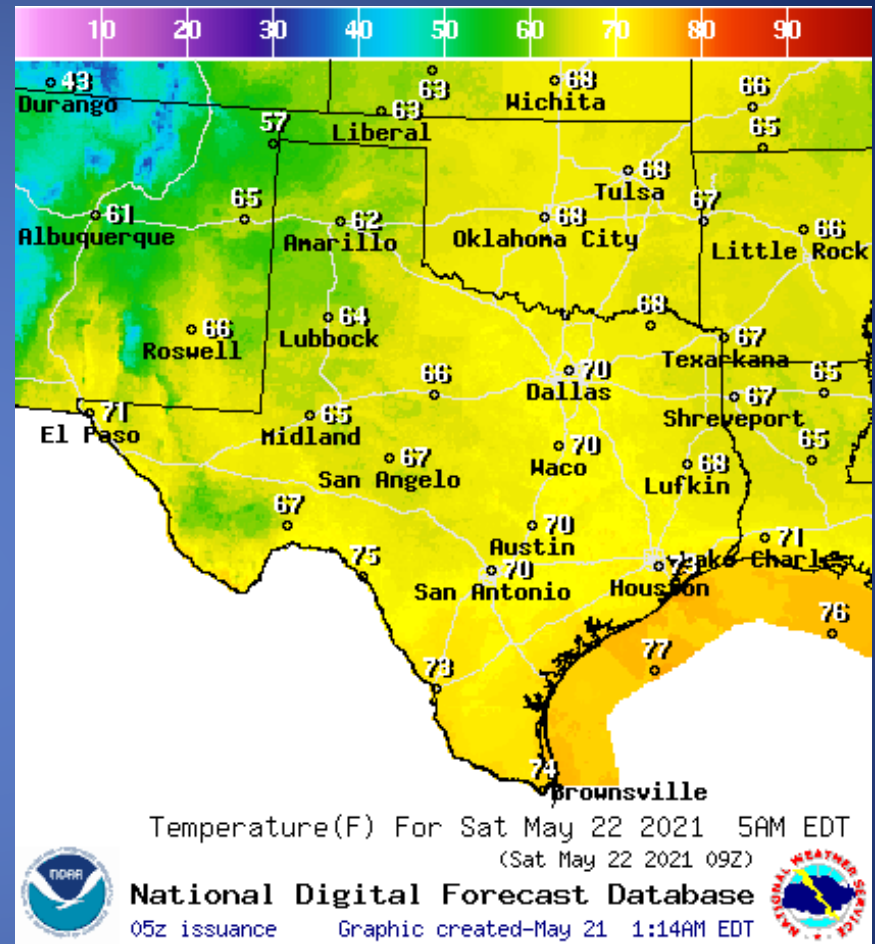
Distributed by the State Operations Center

DATE	SUBJECT
05/20/21	SILVER Alert Activation - Austin Police Department – Abbood
05/20/21	CLEAR Update Alert Activation - San Antonio Police Department – Luke
05/20/21	NWS Houston/Galveston Webinar Friday Morning at 10:30 AM Concerning Disturbance in the Gulf of Mexico
05/20/21	UPDATE - SILVER Alert Activation - Austin Police Department – Abbood
05/21/21	NWS Houston/Galveston: Public Information Statement - Precipitation Reports
05/21/21	NWS Houston/Galveston: Public Information Statement - Highest Wind Reports from the Past 3 Days
05/21/21	NWS NHC Miami, FL: 8:00 AM EDT Tropical Weather Outlook
05/21/21	Daily NWS Threat Brief for Friday, May 21, 2021 for FEMA Region 6
05/21/21	NWS Houston/Galveston: Tropical Weather Update: Gulf system could become a short-lived Tropical Depression or Storm
05/21/21	NWS Lake Charles, La: Tropical update: 7:00 AM Fri
05/21/21	21-0003 February Winter Weather 2021 SITREP 82

Weather Forecast

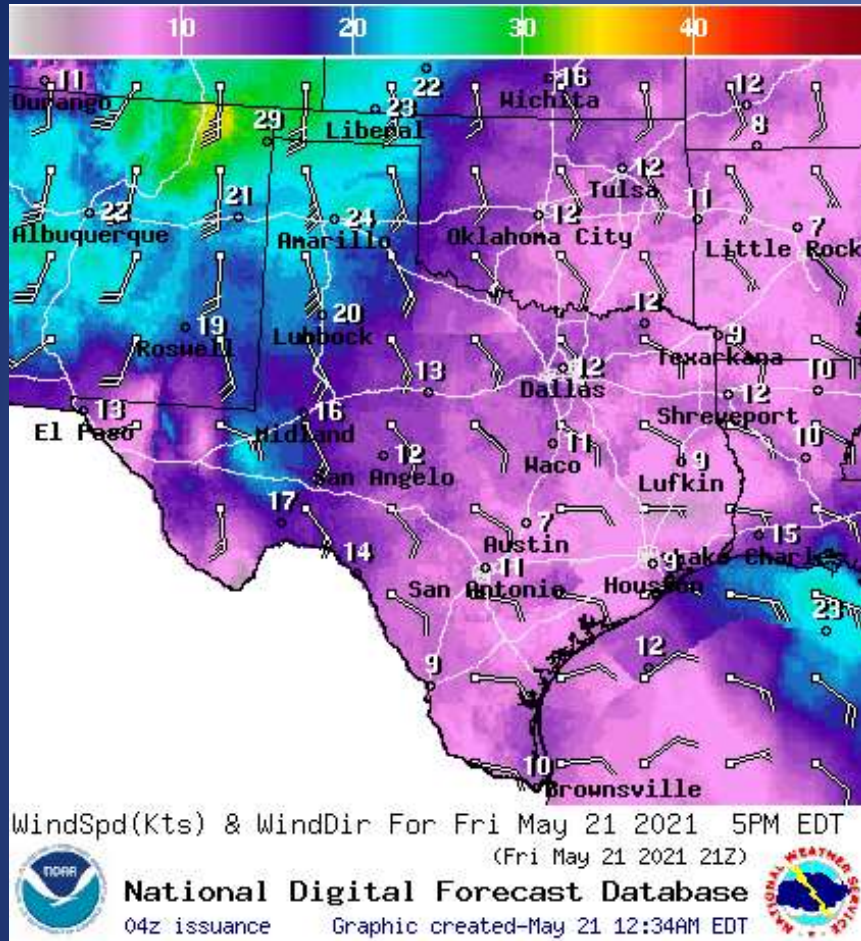


Highs

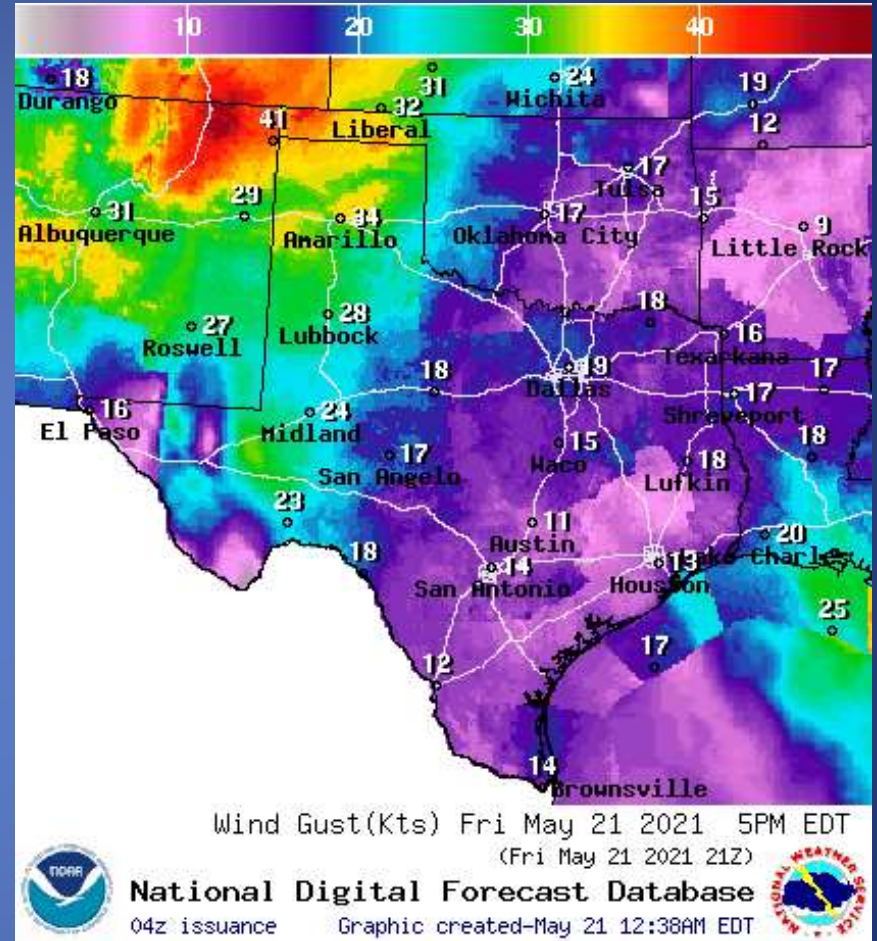


Lows

Weather Forecast

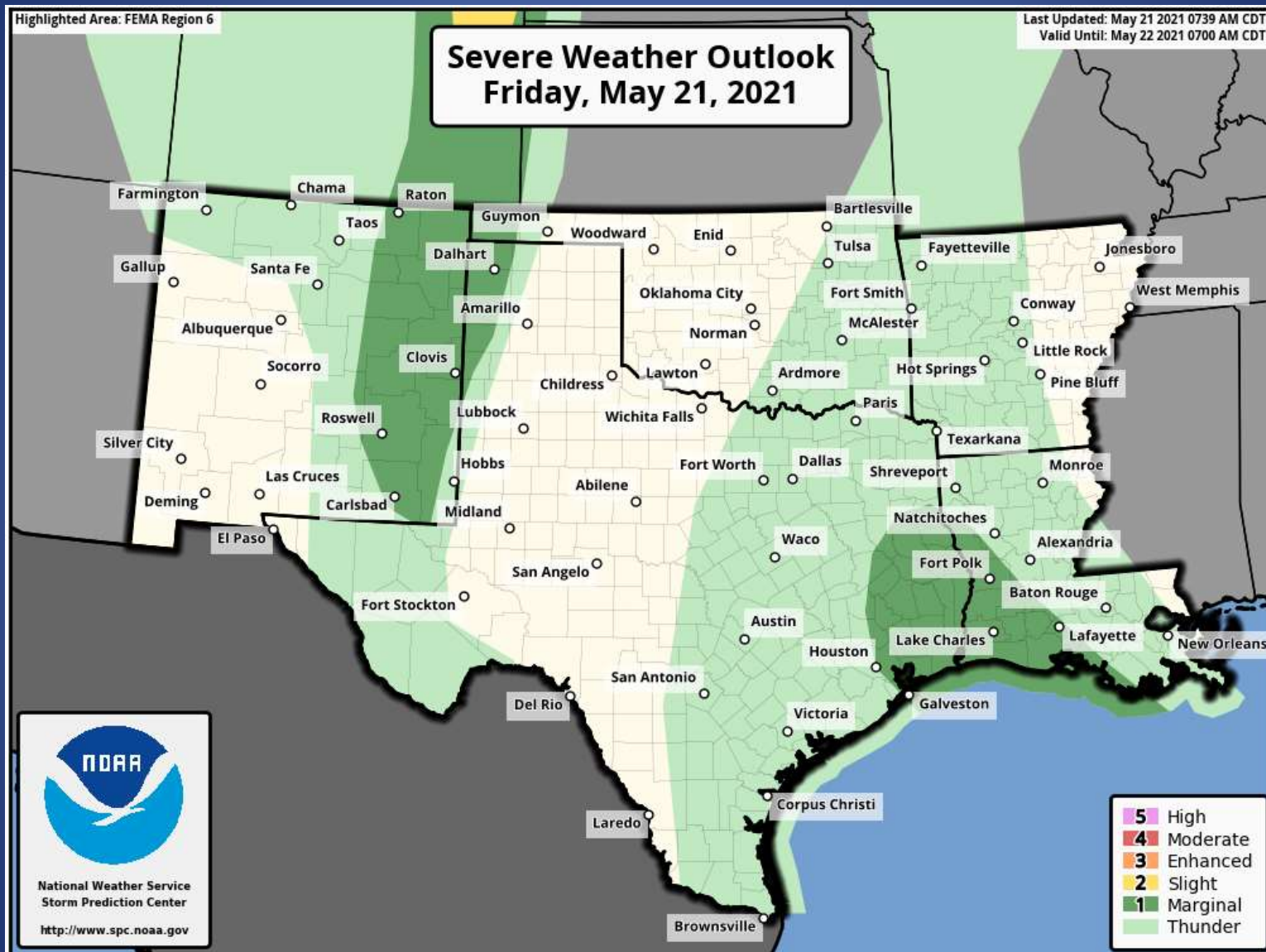


Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather

Severe Storm Potential: 6 PM to 1 AM

Stay weather aware!

Weather Forecast Office
Amarillo, TX
Issued May 21, 2021 5:55 AM



Rain Chances



Severe Storm Potential



Main Threats: Up to 70 mph winds and up to quarter size hail

NWSAmarillo

weather.gov/ama

Thunderstorms are possible later this evening across the western Panhandles. A few storms may become severe with the main threats being up to 70 mph wind gusts and up to quarter size hail.

Breezy and Warm with Storms Out West

Scattered strong to severe thunderstorms late afternoon and evening. Issued May 21, 2021 2:38 AM CT

Weather Forecast Office
Midland/Odessa, TX



High Temperatures



Thunderstorm Chances



NWSMidland

weather.gov/maf

Temperatures in the 80s and 90s for most with some triple digit heat found along the river valleys. A chance of strong to severe storms possible out west across Southeast New Mexico into far West Texas.

Hazardous Weather

Near Normal Highs

Breezy with highs in the upper 80s

Weather Forecast Office
Lubbock, TX

Issued May 21, 2021 5:23 AM CDT



Today will be mostly with temperatures rising into the upper-80s and breezy southerly winds. Thunderstorms will form over New Mexico and move into the area. Storms are expected to be limited to the western South Plains. The main threat with these storms will be strong to marginally severe winds.

Precipitation Chances Increase Late Tonight

Skies become mostly cloudy with lows in the 60s

Weather Forecast Office
Lubbock, TX

Issued May 21, 2021 5:30 AM CDT



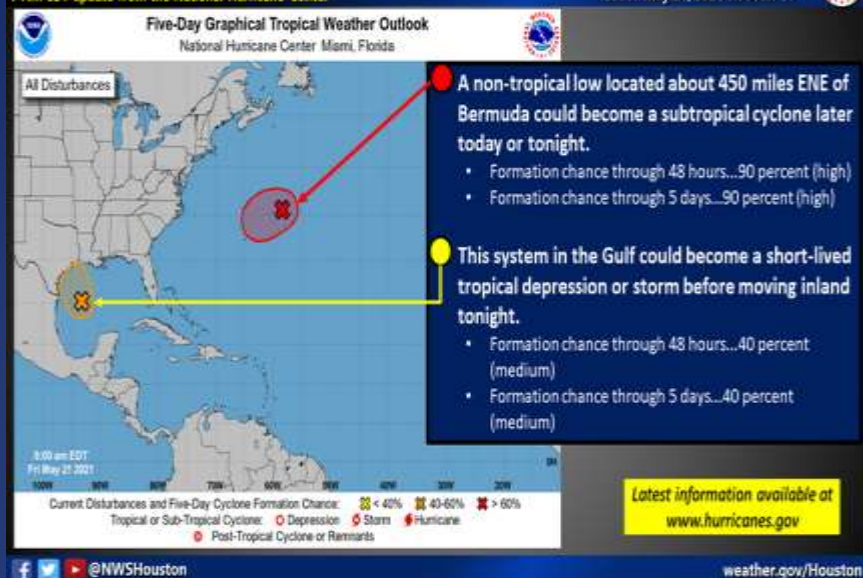
Tonight will begin partly cloudy and become mostly cloudy through the night. Lows tonight will only fall into the low to mid-60s. Precipitation chances will begin to increase late tonight into tomorrow morning.

Hazardous Weather

Potential Tropical Development for Two Systems

7 AM CDT update from the National Hurricane Center

Weather Forecast Office
Houston/Galveston, TX
Issued May 21, 2021 6:36 AM CT

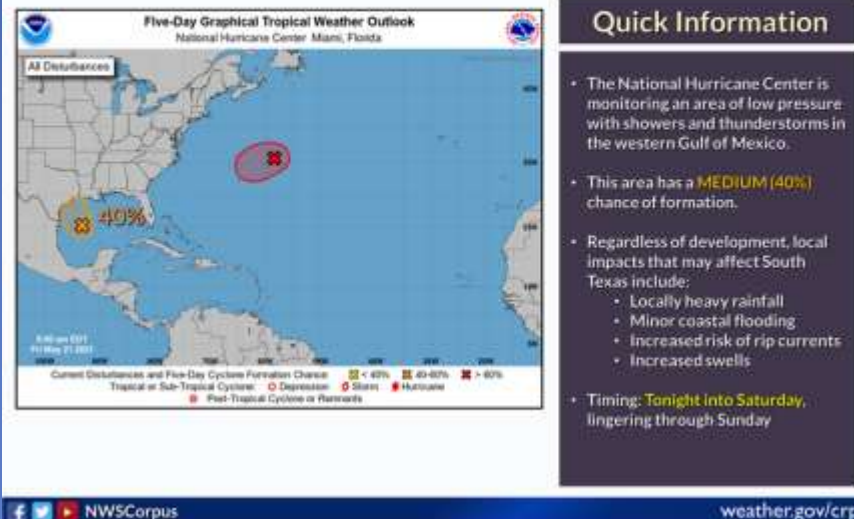


An area of disturbed weather in the western Gulf of Mexico continues to be monitored for possible tropical depression or tropical storm development.

Monitoring the Tropics

Five Day Tropical Weather Outlook

Weather Forecast Office
Corpus Christi, TX
Friday, May 21, 2021



The National Hurricane Center is monitoring an area of low pressure with showers and thunderstorms in the northwestern Gulf of Mexico. This system has **MEDIUM 40%** chance of tropical development, South Texas may experience locally heavy rainfall, minor coastal flooding, an increased risk of rip currents, and increased swells. Continue to monitor the situation. More information can be found at: nhc.noaa.gov

Hazardous Weather

Hazardous Beach Conditions

Beach Roads May Flood | Water May Reach the Dunes
Victoria

Weather Forecast Office
Corpus Christi, TX
Issued May 21, 2021 5:01 AM CDT



There is a Coastal Flood Advisory in effect from 9 AM this morning through 3 PM this afternoon. Minor coastal flooding is possible during the time of high tide with water reaching the dunes. Some beach access roads will be impassable. There is also a High Risk of Rip Currents in effect today through Saturday. Rip currents can sweep even the most experienced swimmers away from shore into deeper water. These rip currents can become life-threatening to anyone entering the surf.

Mostly Cloudy Today

Isolated to Scattered Thunderstorms

Weather Forecast Office
Corpus Christi, TX
Issued May 21, 2021 4:38 AM CDT



It will be mostly cloudy today with highs in the lower 90s across the Rio Grande Plains to around 80 along the coastline. Isolated showers and thunderstorms will be possible across the west to scattered across the east.

Hazardous Weather

Cloudy and Humid Tonight

Isolated to Scattered Thunderstorms Remain Possible

Weather Forecast Office
Corpus Christi, TX
Issued May 21, 2021 4:49 AM CDT



It will be cloudy and humid tonight with a continued chance for showers and thunderstorms, mainly across the eastern portions of S TX. Lows will be in the 70s.

Tropical Weather Update

Potential Tropical Development Western Gulf of Mexico

Weather Forecast Office
Brownsville/RGV, TX

Issued May 21, 2021 7:00 AM CDT

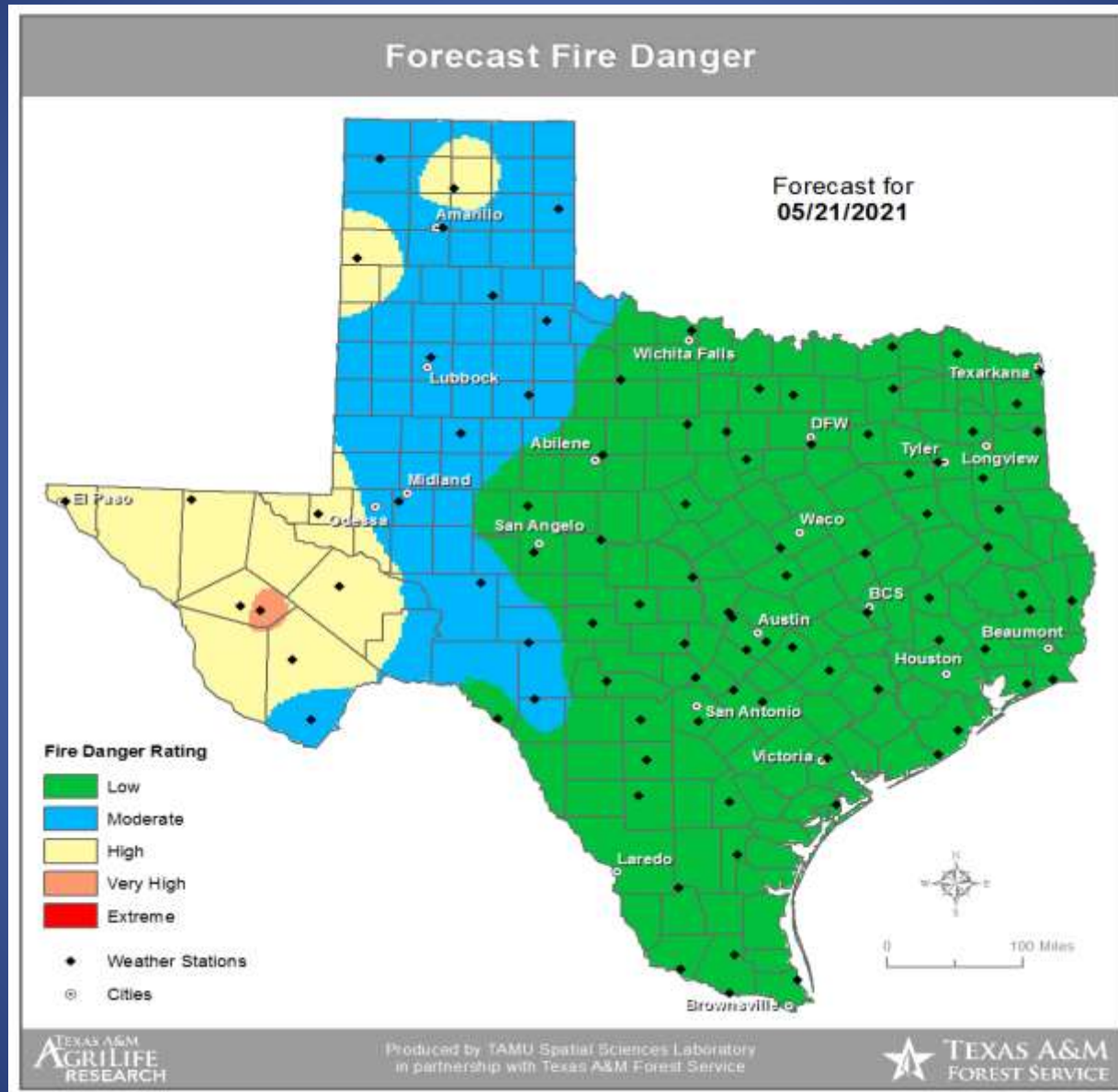


Low-level circulation from an upper-level disturbance is beginning to form across the western Gulf of Mexico this morning. The low is forecast to track northwest this afternoon and evening. Environmental conditions are expected to be marginally conducive for some development over the next 2 days (40% chance). Meteorologists from the Brownsville National Weather Service and the National Hurricane Center will continue to closely monitor this system for future development.

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/20/21	Flood Warning	Sandies Creek Near Westhoff Affecting Dewitt County; Sabine River Near Orange County; South Sulphur River Near Cooper Affecting Red River County; Menard Creek near Rye affecting Polk, Hardin & Liberty Counties; East Fork San Jacinto near New Caney affecting Harris, Liberty & Montgomery Counties
05/20/21	Tornado Warning	Harrison County
05/21/21	Flash Flood Watch	Angelina, Bowie, Camp, Cass, Cherokee, Franklin, Hardin, Jasper, Jefferson, Marion, Morris, Nacogdoches, Newton, Orange, Panola, Red River, Rusk, Sabine, San Augustine, Shelby, Smith, Titus, Tyler, Upshur & Wood Counties
05/21/21	Coastal Flood Advisory	Aransas, Calhoun, Jefferson, Kleberg, Nueces & Orange County Islands
05/21/21	Flood Warning	Atascosa River at Whitsett Affecting Live Oak County

Fire Danger Forecast



Burn Ban

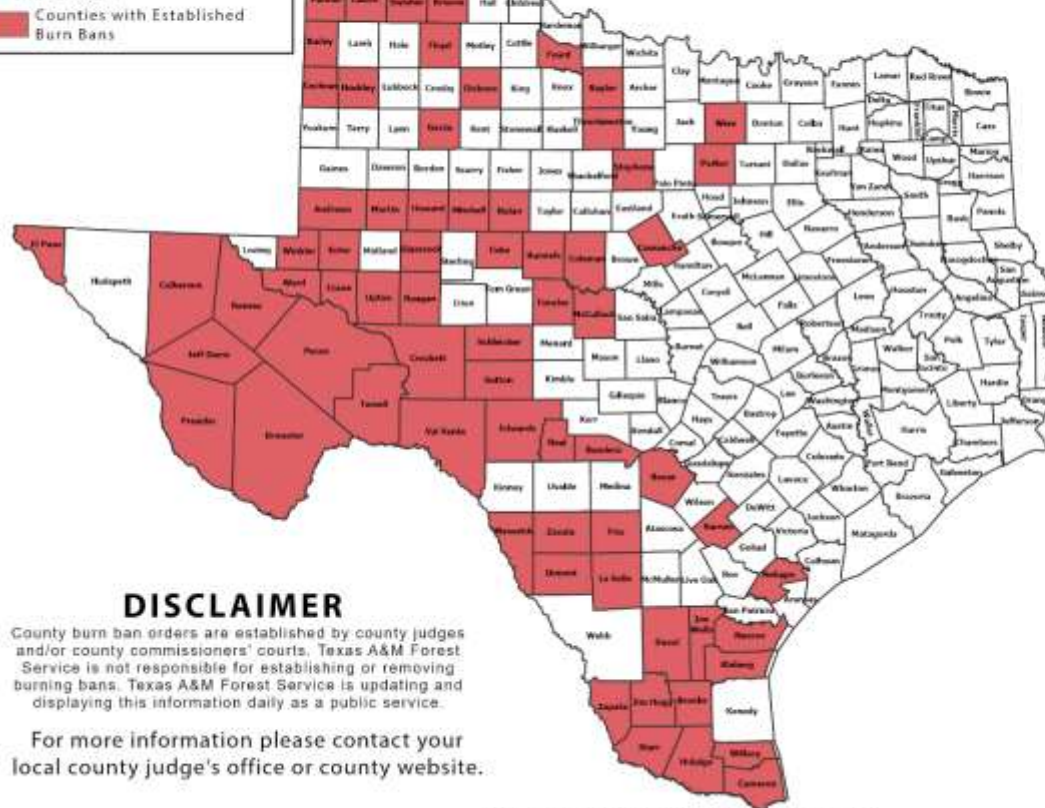
OUTDOOR BURN BANS

May 21, 2021



Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 73

Andrews	Jim Wells
Armstrong	Karnes
Bailey	Kieberg
Bandera	La Salle
Baylor	McCulloch
Bexar	Martin
Brewster	Maverick
Briscoe	Mitchell
Brooks	Nolan
Cameron	Nueces
Castro	Oldham
Cochran	Parker
Coke	Parmer
Coleman	Pecos
Comanche	Presidio
Concho	Reagan
Crane	Real
Crockett	Reeves
Culberson	Refugio
Dickens	Runnels
Dimmit	Schleicher
Donley	Starr
Duval	Stephens
Ector	Sutton
Edwards	Swisher
El Paso	Terrell
Floyd	Throckmorton
Foard	Upton
Frio	Val Verde
Garza	Ward
Glasscock	Wheeler
Hidalgo	Willacy
Hockley	Winkler
Howard	Wise
Hutchinson	Zapata
Jeff Davis	Zavala
Jim Hogg	

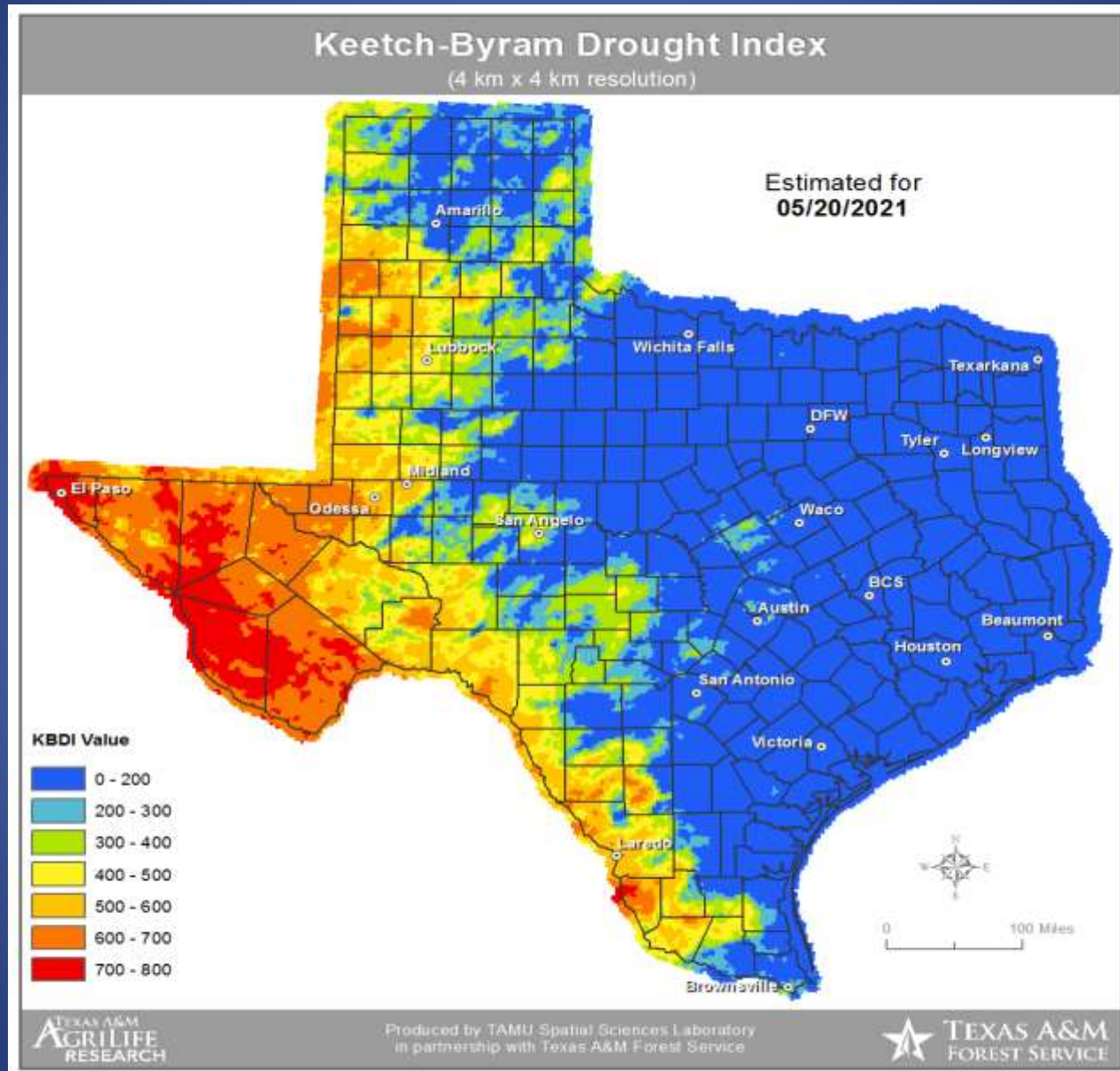
DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

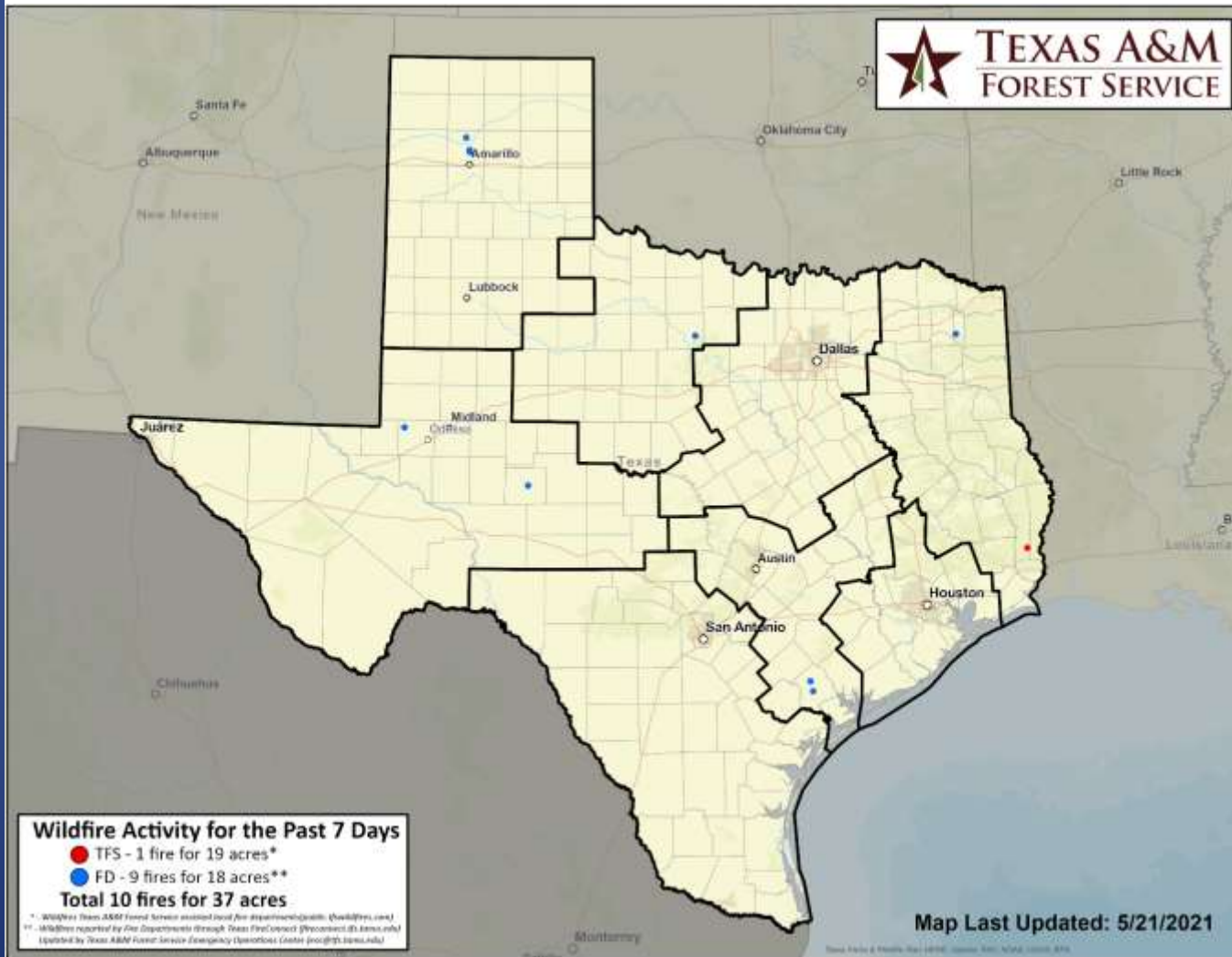
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports of 226 (no change) fires and 37,555 (no change) acres have been destroyed this year. There are 73 (-1) counties with burn bans. The Keetch-Byram Drought Index list 39 (-2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/17/21	05/21/21	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certification)	H-503	Pampa
05/20/21	05/21/21	Advanced Incident Command System, Command and General Staff	G-400	Florence
05/20/21	05/21/21	Advanced Incident Command System, Command and General Staff	G-400	Bay City
05/20/21	06/03/21	Intermediate Incident Command System for Expanding Incidents	G-300	Bryan
05/21/21	05/23/21	Intermediate Incident Command System for Expanding Incidents	G-300	Wichita Falls

Statewide Significant Events

DATE(S)		LOCATION	EVENT
01/12/21	05/24/21	Austin	87th Texas Legislature
05/21/21	05/21/21	Arlington	MLB: 2021 Texas Rangers